Special Issue

Underwater Wireless Sensor Networks

Message from the Guest Editor

Underwater Wireless Sensor Networks (UWSNs) have attracted significant research attention recently, in both industry and academia. UWSNs are expected to enable various practical applications, such as real-time underwater sensing, sea-life monitoring, port surveillance, ocean mapping, subsea infrastructure inspection, wireless diver-to-diver communication, wireless diver/underwater vehicle communication, untethered sea exploration, subsea search-and-rescue operations, underwater wireless video feeds, and off-shore drilling monitoring. This Special Issue addresses all types of underwater wireless sensing, communication, networking and system designs.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2021)

Sensors

an Open Access Journal by MDPI

Impact Factor 4.0
CiteScore 9.4
Indexed in PubMed

mdpi.com/si/39159

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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